

Basic PON architecture

(Prior Art)

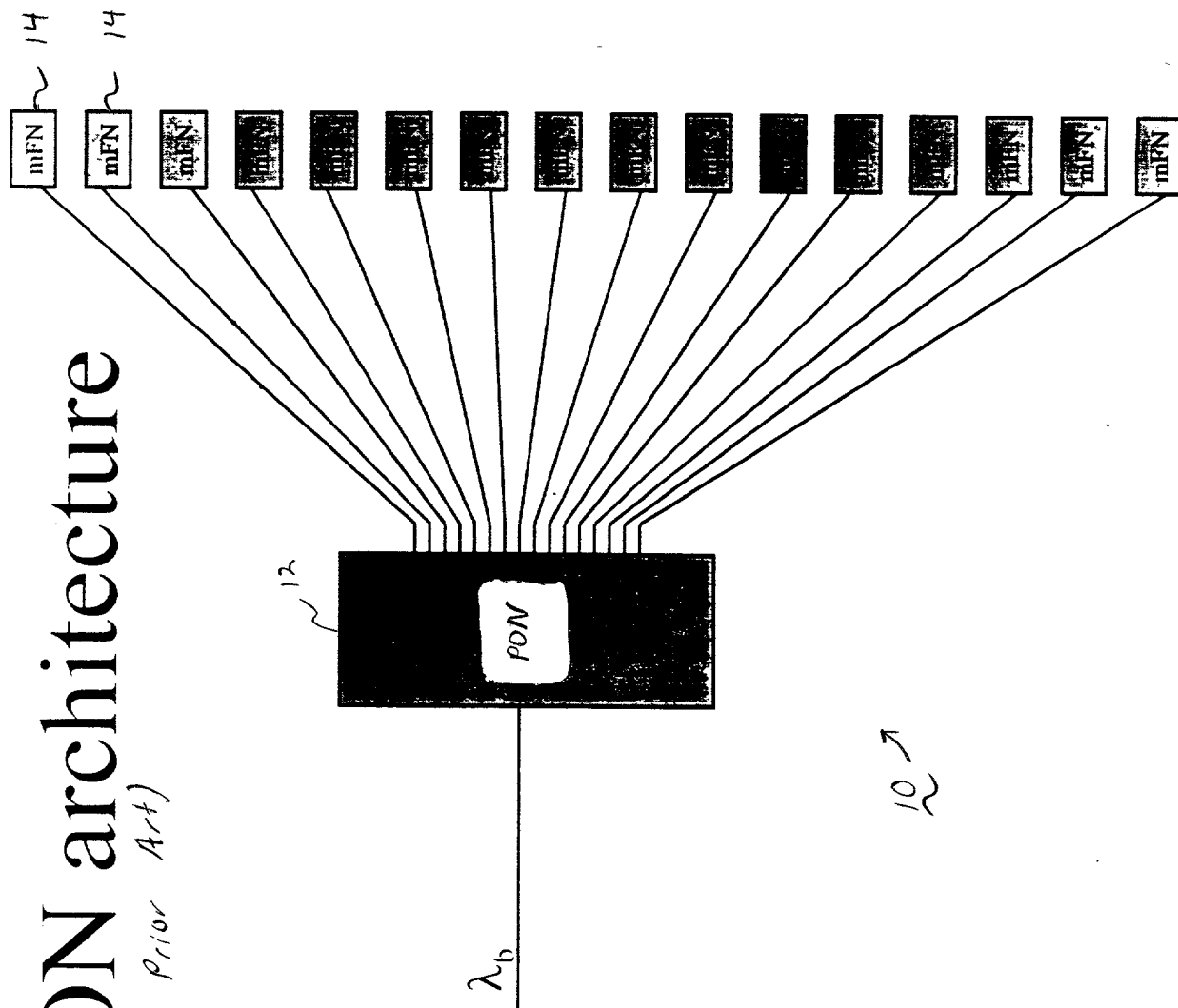


Fig 1

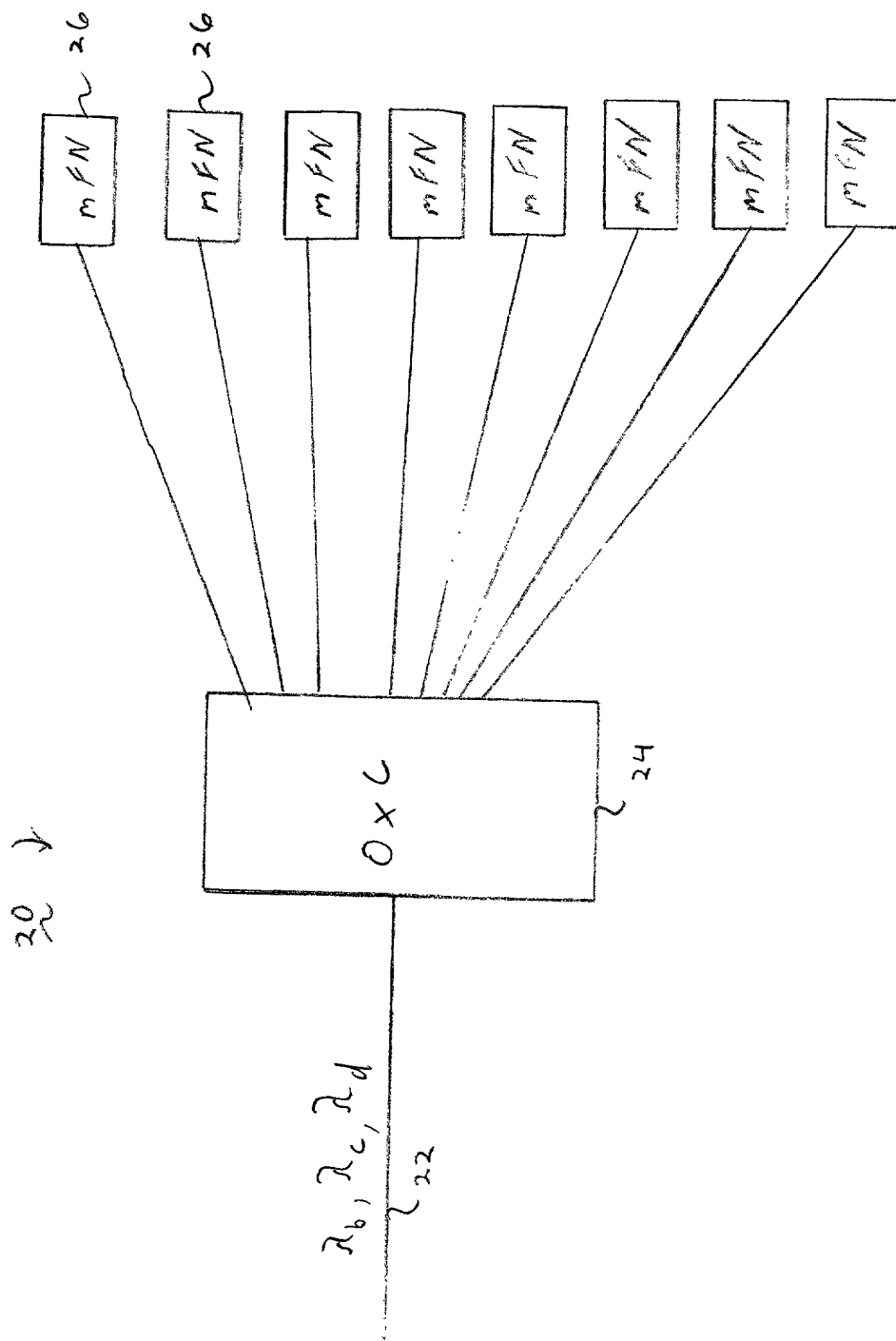


Fig 2

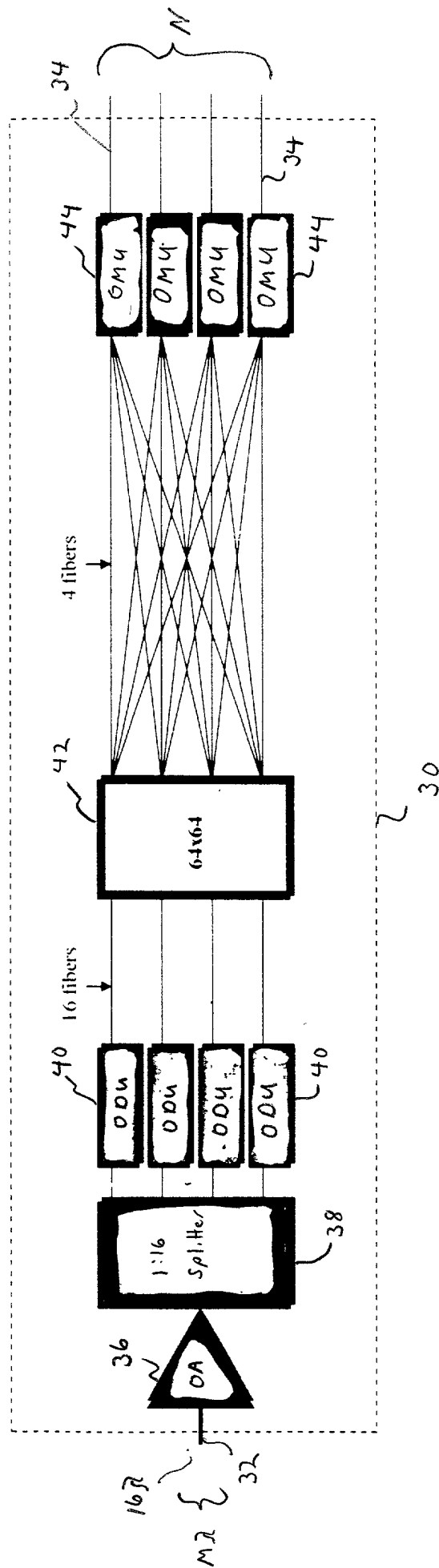


Fig. 3

Dynamic PON Implementation

(Initial)

Primary Ring

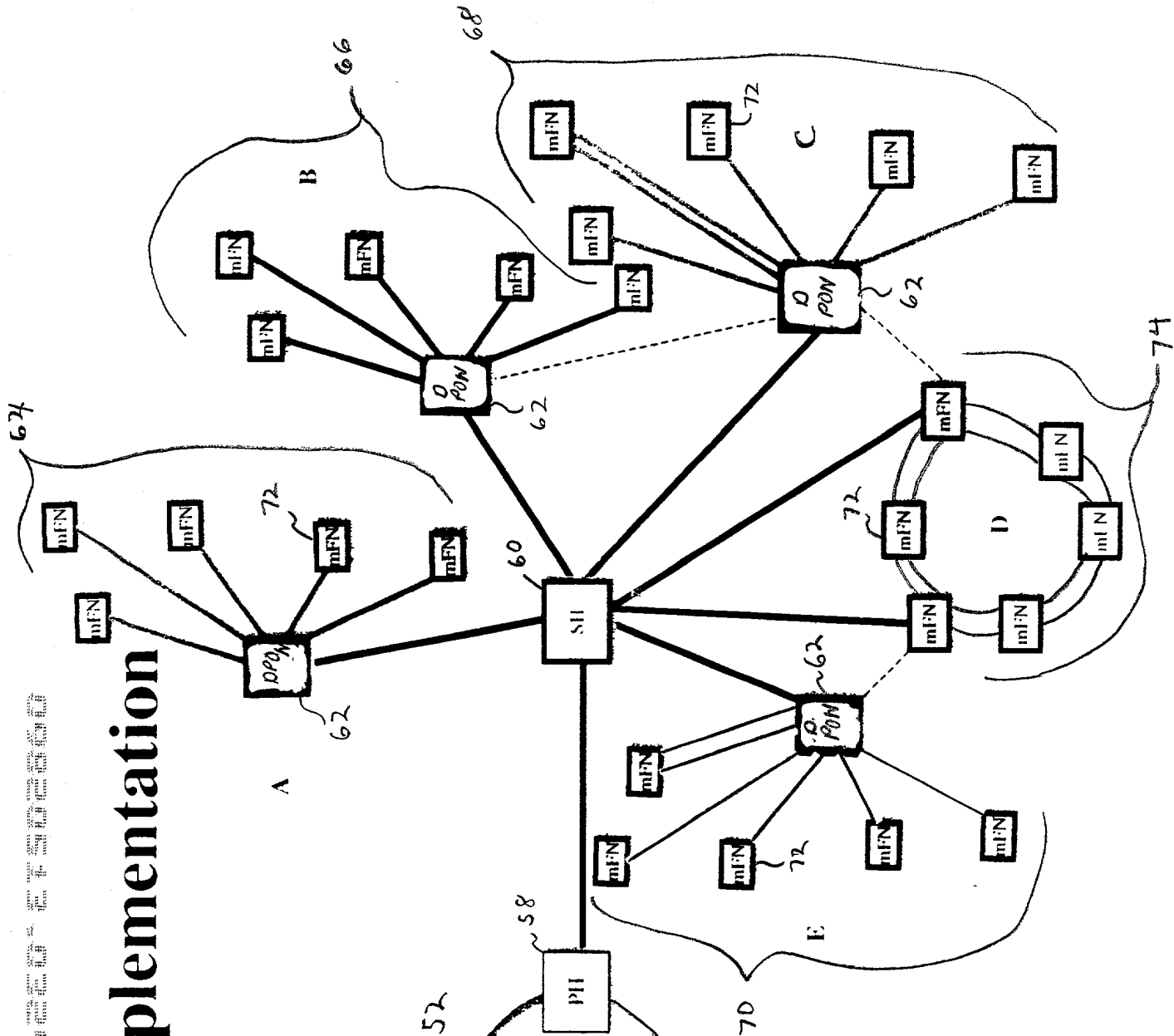
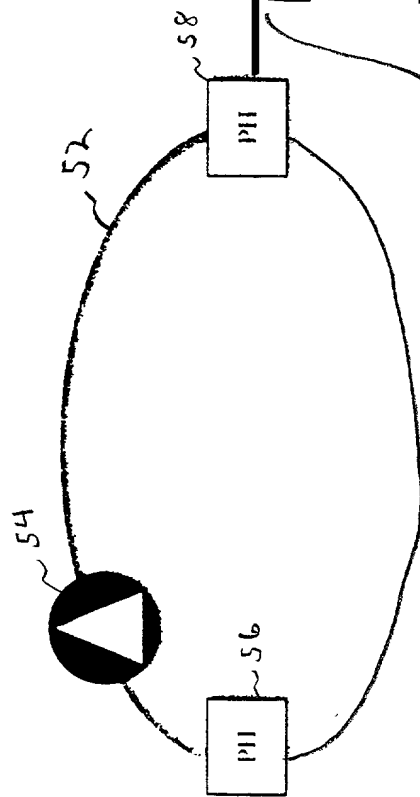


Fig 4

Dynamic PON Implementation

(Reconfiguration)

Primary Ring

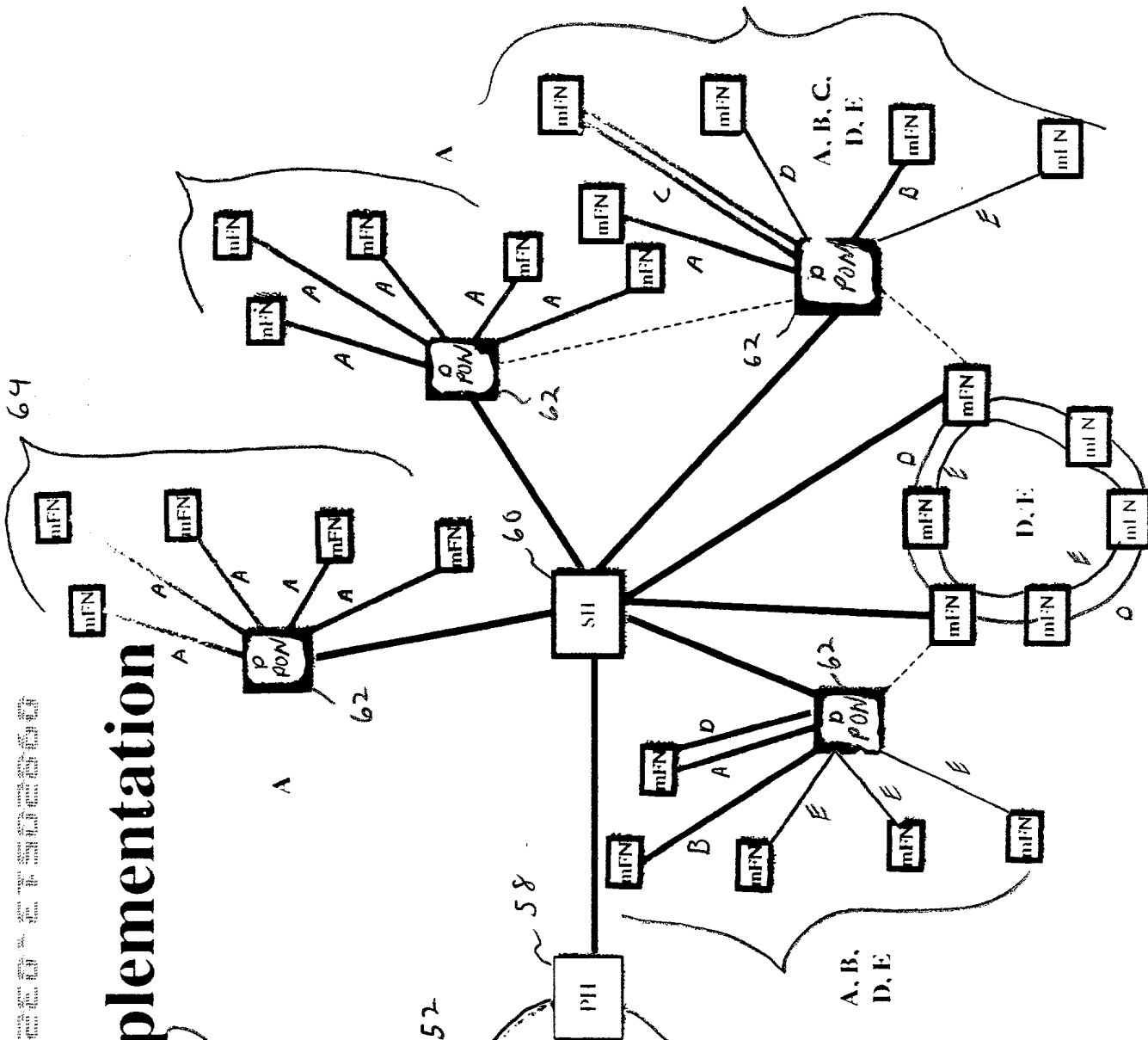
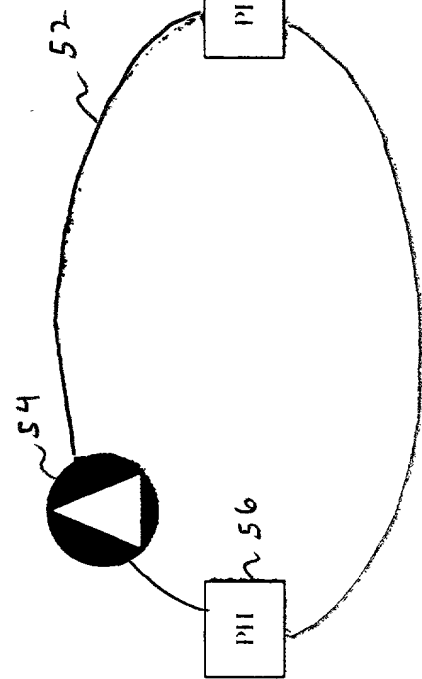


Fig 5

Ruan 1-1

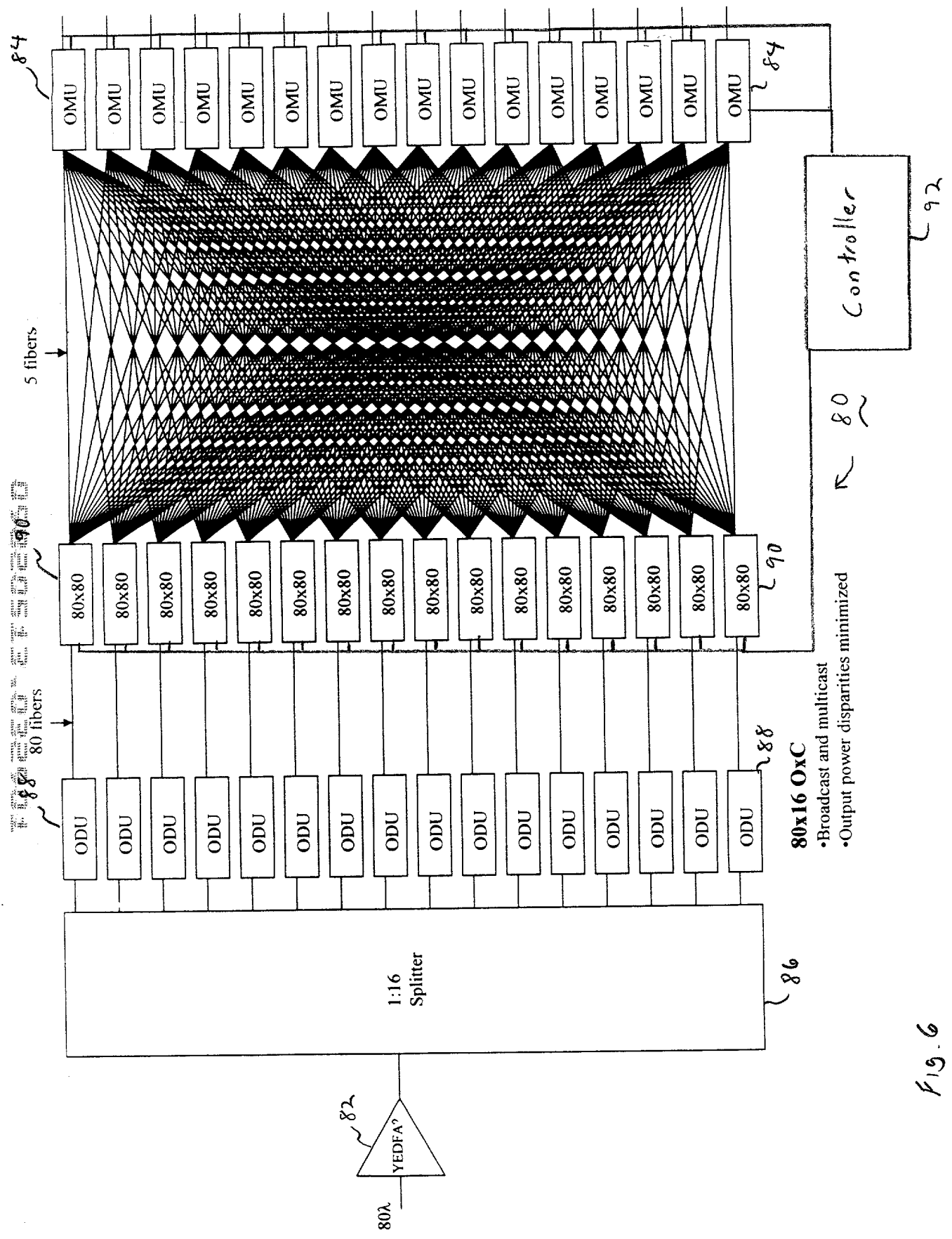


Fig. 6